

Dr. Dennis P. Murray

SAIC

EDUCATION:

Purdue University

Ph.D., Electrical Engineering, 1968

M.S., Electrical Engineering, 1965

B.S., Electrical Engineering, 1964



WORK EXPERIENCE:

Science Applications International Corporation

Senior Scientist, Aircraft and Air Defense Weapons Systems Planning, 1987 to Present.

R & D Associates

Department Head, Radar and Data Systems, 1977-1987.

Senior Scientist, 1972-1977.

The Aerospace Corporation

Director for Electromagnetic Concepts and Plans, 1971-1972.

Assistant Director, 1969-1971.

Member of Technical Staff, 1968-1969.

Purdue University

Instructor, Electrical Engineering, 1966-1968.

Naval Air Development Center

Engineer, 1964-1966

Engineer Trainee, 1960-1966

AREAS OF EXPERTISE:

Air defense penetration, ballistic missile/ABM penetration analysis, radar systems analysis, signal processing, estimation theory and error analysis, radar cross section and antenna theory, missile guidance and control, electronic countermeasures and penetration aids.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS:

IEEE, Tau Beta Pi, Eta Kappa Nu, Sigma Xi, Air Force Association.